

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/585,026	01/19/2007	Basant Kumar Puri	714/2	6051
27538 7590 01/15/2008 KAPLAN GILMAN GIBSON & DERNIER L.L.P. 900 ROUTE 9 NORTH			EXAMINER	
			HUYNH, CARLIC K	
WOODBRIDG	WOODBRIDGE, NJ 07095		ART UNIT	PAPER NUMBER
			1612	
			MAIL DATE	DELIVERY MODE
			01/15/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/585,026	PURI, BASANT KUMAR
Office Action Summary	Examiner	Art Unit
	Carlic K. Huynh	1612
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REP	N V IS SET TO EVOIDE 4 M	ONTU(S) OR THIRTY (20) DAVS
WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perio  - Failure to reply within the set or extended period for reply will, by statute that the period patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNION 1.136(a). In no event, however, may a red will apply and will expire SIX (6) MON to the cause the application to become AB	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	nis action is non-final.	
3) Since this application is in condition for allow	•	• •
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	). 11, 453 O.G. 213.
Disposition of Claims		
4) Claim(s) 47-67 is/are pending in the applicat	ion.	
4a) Of the above claim(s) is/are withdr	awn from consideration.	·
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.	lar alastian requirement	
8)⊠ Claim(s) <u>47-67</u> are subject to restriction and/	or election requirement.	
Application Papers		
9)☐ The specification is objected to by the Exami	ner.	
10)☐ The drawing(s) filed on is/are: a)☐ ad	ccepted or b) objected to	by the Examiner.
Applicant may not request that any objection to the	=	
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the l	-	
The path of declaration is objected to by the i	Examiner. Note the attached	Office Action of John F 10-102.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign	gn priority under 35 U.S.C. §	119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority docume		nulication No
<ul><li>2. Certified copies of the priority docume</li><li>3. Copies of the certified copies of the priority</li></ul>		
application from the International Bure	•	Teoelved in this National Stage
* See the attached detailed Office action for a list		received.
	·	·
Attachment(s)	_	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of I	nformal Patent Application
Paper No(s)/Mail Date	6)	·

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or group of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

- Claims 47-65, drawn to a formulation comprising eicosapentaenoic acid and a triterpene.
- II. Claims 66-67, drawn to a method of cosmetic treatment or a method for the treatment of physiological or disease states comprising administering a formulation comprising eicosapentaenoic acid and a triterpene.
- 2. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features.

An international application should relate to only one invention or, if there is more than one invention, the inclusion of those inventions in one international application is only permitted if all inventions are so linked as to form a single general inventive concept (PCT Rule 13.1). With respect to a group of inventions claimed in an international application, unity of invention exists only when there is a technical relationship among the claimed inventions involving one or more of the same or corresponding special technical features.

Application/Control Number: 10/585,026

Page 3

Art Unit: 1612

The expression "special technical features" is defined in PCT Rule 13.2 as meaning those technical features that define a contribution which each of the inventions, considered as a whole, makes over the prior art. The determination is made on the contents of the claims as interpreted in light of the description and drawings (if any). Whether or not any particular technical feature makes a "contribution" over the prior art, and therefore constitutes a "special technical feature," should be considered with respect to novelty and inventive step.

The common technical feature in all groups is a formulation comprising eicosapentaenoic acid and a triterpene. The element cannot be a special technical feature under PCT Rule 13.2 because the element is shown in the prior art.

In this case, Lantha et al. (Prostaglandins, Leukotrienes, and Essential Fatty Acids, 2001, Vol. 64, No. 2, pp. 81-85 as cited in the IDS) disclose that Lupeol, a pentacyclic triterpene is reported in the prior art to have anti-inflammatory effects and that eicosapentaenoic acid also has been reported in the prior art to have anti-inflammatory effects (page 81).

3. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

- (1) an eicosapentaenoic acid;
- (2) a triterpene; and
- (3) a physiological or disease state.

Application/Control Number: 10/585,026

Art Unit: 1612

Page 4

If Group I is elected, applicant is required, in reply to this action, to elect a single species of (1) an eicosapentaenoic acid, and (2) a triterpene to which the claims shall be restricted if no generic claim is finally held to be allowable. If Group II is elected, applicant is required, in reply to this action, to elect a single species of (3) a physiological or disease state to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

- 4. The claims are deemed to correspond to the species listed above in the following manner:

  (1) Claims 47-67 are directed to an eicosapentaenoic acid; (2) Claims 47-67 are directed to a triterpene; and (3) Claims 66-67 are directed to a physiological or disease state.

  The following claim(s) are generic: (1) 47-67; (2) 47-67; and (3) 66-67.
- 5. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: (1) Claims 47-67 are directed to an eicosapentaenoic acid, of which each eicosapentaenoic acid is structurally distinct; (2) Claims 47-67 are directed to a triterpene, of which each triterpene is structurally distinct; and (3) Claims 66-67 are directed

Page 5

to a physiological or disease state, of which each physiological or disease state is operationally distinct.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

A telephone call to the attorney is not required where: 1) the restriction requirement is: complex, 2) the application is being prosecuted pro se, or 3) the examiner knows from past experience that a telephone election will not be made (MPEP § 812.01). Therefore, since this restriction requirement is considered complex, a call to the attorney for telephone election was not made.

Application/Control Number: 10/585,026 Page 6

Art Unit: 1612

## Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carlic K. Huynh whose telephone number is 571-272-5574. The examiner can normally be reached on Monday to Friday, 8:30AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward can be reached on 571-272-8373. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ckh

SHENGJUN WANG PRIMARY EXAMINER

5. Ward